

Tribal Information Session

Clean energy opportunities for Tribes

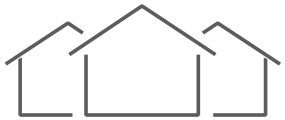
Energy Division

FEBRUARY 15, 2022



Washington State
Department of
Commerce

We strengthen communities



**HOUSING
HOMELESSNESS**



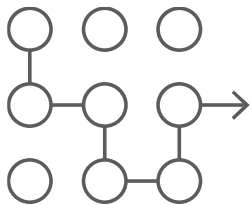
INFRASTRUCTURE



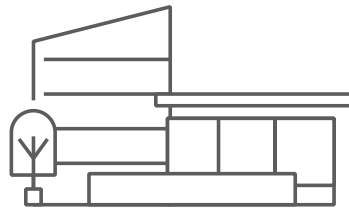
**BUSINESS
ASSISTANCE**



ENERGY



PLANNING



COMMUNITY FACILITIES



**CRIME VICTIMS &
PUBLIC SAFETY**



**COMMUNITY
SERVICES**

Agenda

- Welcome and introductions
- Overview of the Clean Energy Fund, Energy Retrofits and other opportunities
- Overview of Rural Clean Energy Work Group
- Discussion and Listening

Virtual meeting reminders



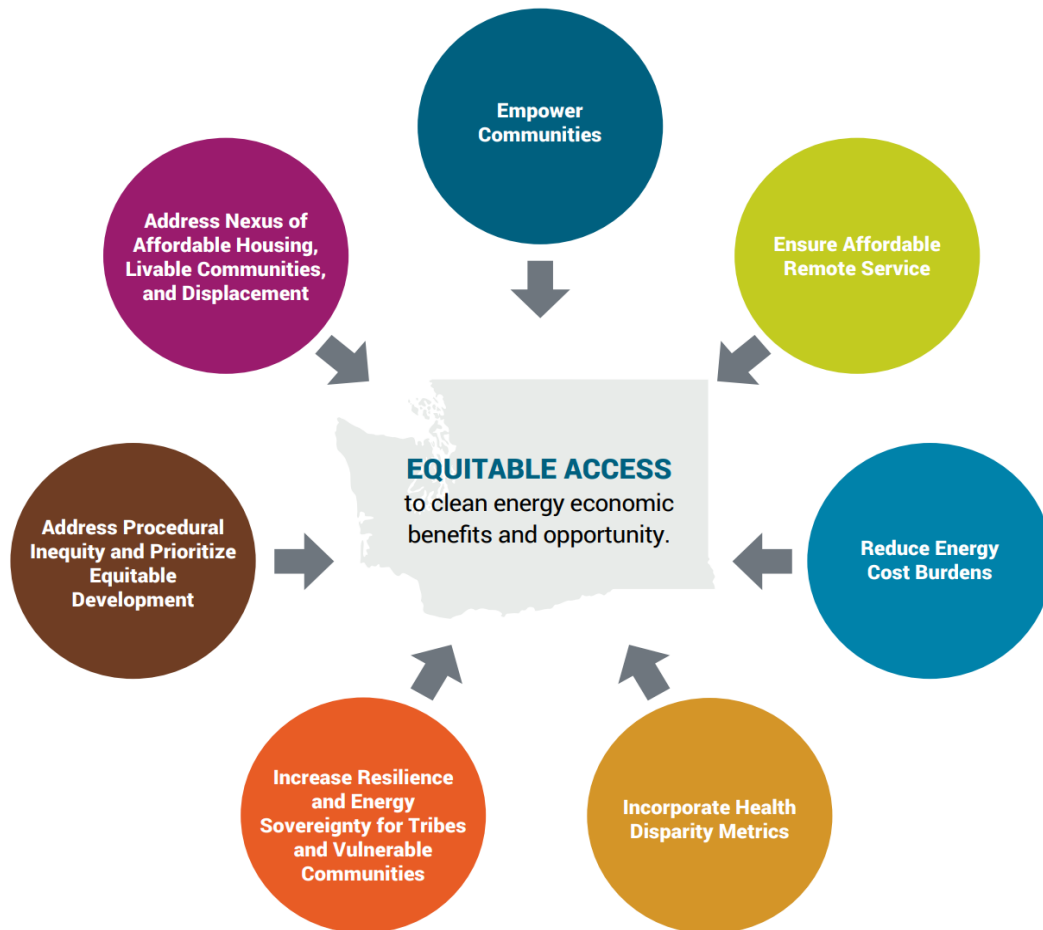
- The presentation portions of the meeting will be recorded.
- Raise your hand or use the chat box, then unmute if called upon to ask questions or contribute to the discussion.
- If possible, turn on your camera when you are speaking.
- Don't forget to mute yourself when you are not speaking.
- Reach out to **Queenie Karlik** for technical help.



Clean Energy Grants Background



Washington's State Energy Strategy



“Governments need to evaluate proposed and existing policies using a framework for equitable policy design and ensuring **meaningful engagement in policy design and implementation by those affected.**

Local communities and advocacy organizations in turn need to **hold policy makers and government officials accountable** when policies fail to meet these criteria.”

State Energy Strategy, pg. 26

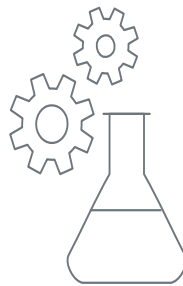
Equitable clean energy future

- Providing public benefit through clean energy projects
- Creating respectful and thoughtful partnerships with Tribes
- Seeking to better understand Tribes' relationship with energy, climate and sovereignty, and the supporting role state government can play
- Welcoming community feedback

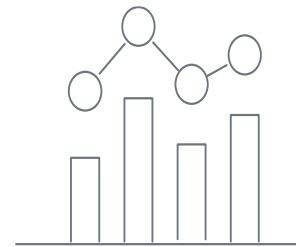


Clean Energy Fund

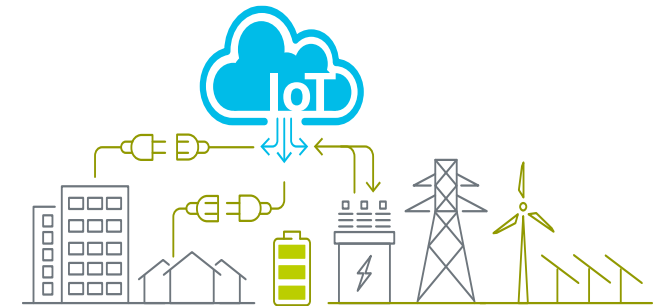
- Since 2013, \$211 million appropriated by Legislature
- Competitive grants to develop, demonstrate and deploy clean energy technologies
- Catalyze public-private collaborations



Conduct
research and
development



Demonstrate
feasibility



Implement at
scale

Equity and grantmaking

- Increasing stakeholder engagement and outreach to inform program design.
- Funding reserved for Tribes.
- Using energy burden data from the Environmental Health Disparities Map.
- Allowing planning and pre-development activities.
- Prioritizing partnerships that include Tribes.
- Demonstrating community involvement in project development and implementation.
- And more to come ...

Previous Clean Energy Fund

- **Solar Deployment:** Supported the development of projects that deliver environmental and economic benefits to Washington communities.
- **\$3.7 million in grants for nine solar energy projects across the state.**
 - **Lummi Nation — \$593,898** for installing solar PV systems on the Lummi Nation Administration Building and HeadStart Building

Clean Energy Fund

- **Grid modernization**

- Expected to prioritize projects that demonstrate partnership between utility applicants and Tribes, and projects that benefit Tribal Communities.
- Expected to provide options for reduced match.
- **\$11.4M – Request for Applications opens December 2022.**



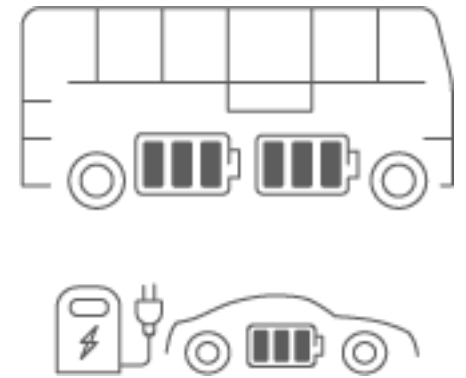
- **RD&D (Research, development and demonstration)**

- CEF4 round awards to be announced February 2022.
- Next round expected to provide options for reduced match.
- **\$4.8M – Request for Applications opens fall 2022.**



Clean Energy Fund

- **Electrification of Transportation Systems:**
Innovative approaches to electric vehicle charger installations
 - Expected priority for projects benefitting overburdened communities and vulnerable populations.
 - \$1.9 million (of \$2.9 million) for local governments in rural communities and Tribal governments, for projects addressing EV charger gaps in rural communities.
 - **Next round of grants to open summer 2022.**



Clean Energy Fund – New!

- **New! Rural Energy Innovation**
 - Example projects – Enhance energy efficiency, demand response, energy storage, renewable energy, resilience, organic waste management and biological carbon sequestration.
 - **\$4.6M – Request for Applications opens fall 2022**
 - \$1.84 million for dairy digester bioenergy
 - \$2.8 million for rural energy innovation (20% for Tribal projects)
- **New! Clean Buildings**
 - These projects would demonstrate grid-enabled, high-efficiency, all-electric buildings.
 - **\$9.7M – Request for Applications opens fall 2022**



Energy Retrofits for Public Buildings

- Grants for energy updates to public/ Tribally-owned buildings and facilities
- Requests for Applications coming soon
 - Energy Efficiency projects: \$1.5 million+
 - Solar projects: \$1 million
 - Tribal governments are eligible for lower match
- Recently funded projects:
 - **Nooksack Indian Tribe** - \$84,061 for IT/PPE Warehouse 38.5kW solar installation
 - **Samish Indian Nation** - \$21,445 for Cannery Building 33.4kW solar installation
 - **Sauk-Suiattle Indian Tribe** - \$182,912 for community building 90.7kW solar installation



Weatherization

- Statewide weatherization program is administered by Commerce
- Formula-funded grants for energy efficiency and housing improvement measures, including Tribal households
- Tribal partners:
 - Yakama Nation
 - Spokane Tribe
 - South Puget Sound Intertribal Planning Agency
 - Port Gamble S’Klallam Tribe
 - Quileute Tribe
 - Lummi Nation
 - Swinomish Indian Tribe



(Some) Federal grant and loan programs

- **USDA Rural Development**
 - [Rural Energy Pilot](#)
 - [Rural Energy for America Program](#)
 - [Rural Business Development Grants](#)
- **Department of Interior**
 - [Tribal Climate Resilience](#)
- **Department of Energy**
 - [Weatherization Assistance Program](#)
 - [National Community Solar Partnership](#)
 - **Many more at** [Office of Indian Energy Policy and Programs!](#)
- **USDA**
 - [Conservation Innovation Grant](#)



Want to know more?

State Energy Strategy website:

<https://www.commerce.wa.gov/growing-the-economy/energy/2021-state-energy-strategy/>

Clean Energy Fund:

<https://www.commerce.wa.gov/growing-the-economy/energy/clean-energy-fund/>

Energy Retrofits for Public Buildings:

<https://www.commerce.wa.gov/growing-the-economy/energy/energy-efficiency-and-solar-grants/>

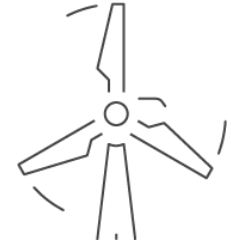
Weatherization:

<https://www.commerce.wa.gov/growing-the-economy/energy/weatherization-and-energy-efficiency/>

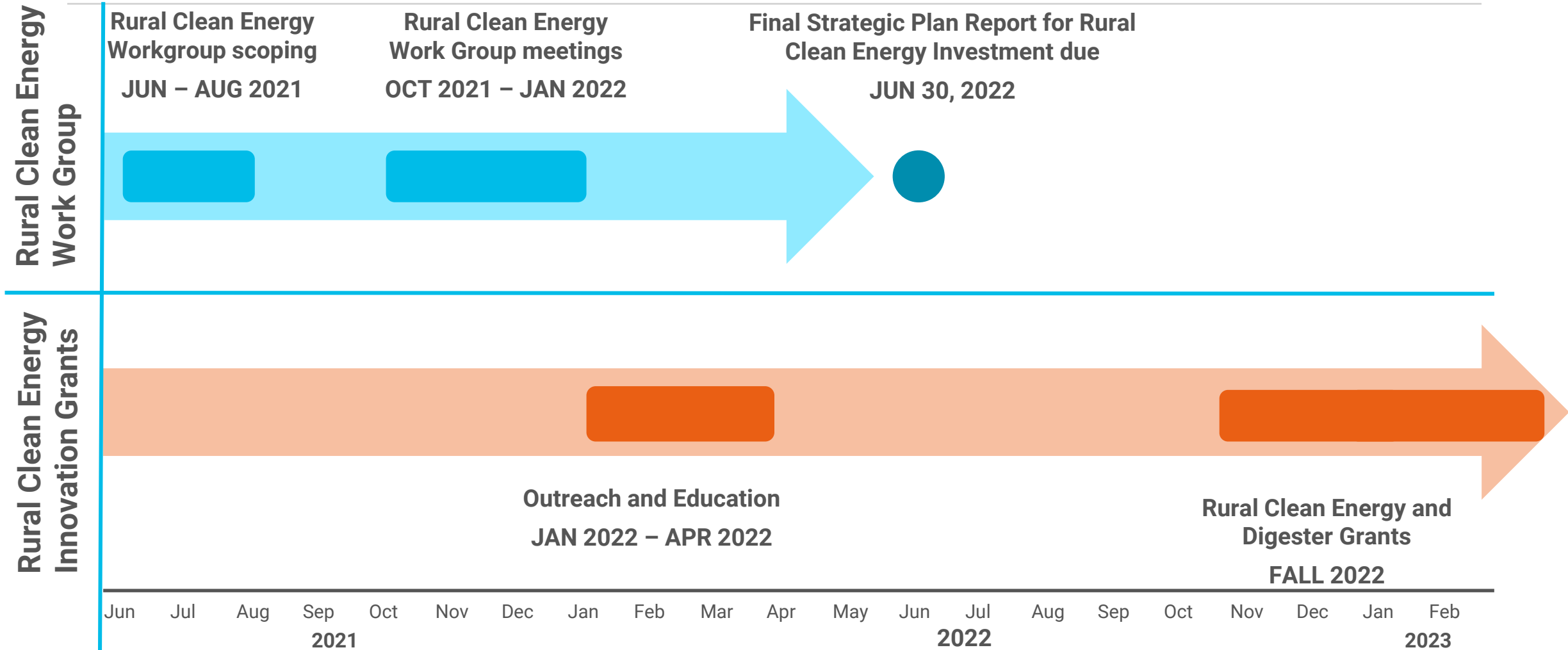


Rural Clean Energy Legislative Report

- \$150,000 is provided solely for Commerce to develop targeted rural clean energy strategies informed by rural community and business engagement, outreach, and research.
- **The June 2022 report will:**
 - Provide recommendations on investments, programs and policy changes that increase access to clean energy opportunities in rural communities, as well as agricultural and forestry management practices.
 - Present a strategic plan for state rural clean energy investment.



Rural Clean Energy Program timeline



Opportunities for input

- Public comment form [Rural Clean Energy Public Comment Form \(smartsheet.com\)](#)
- Set up 1:1 meetings with Department of Commerce through **3/02/2022**
- Email ideas and thoughts to cef@commerce.wa.gov

Definition of 'rural' aligns with USDA

- For the purpose of the report and grants, we agreed to use a working definition provided by the U.S. Department of Agriculture's (USDA) [Rural Energy for America Program \(REAP\)](#).
- Per the USDA REAP, “rural” includes any other area than a city or town that has a population greater than 50,000 people
- How do you define “rural?”



Questions?



Discussion and listening



Poll questions

- Have you previously applied to a Commerce clean energy grant opportunity? (Yes, no)
- Have you applied for and NOT received a Commerce clean energy grant opportunity? (Yes, no)
- Are you aware of these clean energy grants, but have not applied due to grant requirements? (Yes, no)
- If your Tribe or community is interested developing a clean energy project, which of the following would you prioritize: (multiple choice)
 - Solar + storage
 - Wind
 - Energy Efficiency
 - Bioenergy
 - Other (if other put in chat)

Discussion

Breakout room 1:

*25 minutes: 15 minutes in room
10 minutes to report*

- What sort of funding or other resources would help you meet clean energy goals?
- How can Commerce reduce barriers to applying to grants or otherwise support these goals?



Discussion

Breakout room 2:

*25 minutes: 15 minutes in room
10 minutes to report*

- What are the barriers to meeting the needs of your Tribe or community (clean energy or other)?



Discussion

Breakout room 3:

*25 minutes: 15 minutes in room
10 minutes to report*

- What kinds of clean energy technologies or use cases would be a priority for your community?



Closing

- Recording will be shared on Rural Clean Energy Innovation website: [Rural Clean Energy Innovation - Washington State Department of Commerce](#)
- Additional opportunities for input on Leg report
 - Public comment form
 - Set up 1:1 meetings with Department of Commerce through **3/02/2022**
 - Email ideas and thoughts to cef@commerce.wa.gov

Thank you!

Angela LaSalle

GRANTS MANAGER

angela.lasalle@commerce.wa.gov

(360) 764-9127

Hans Berg

CLEAN ENERGY FUND SUPERVISOR

hans.berg@commerce.wa.gov

(360) 528-7063

Jennifer Grove

ENERGY PROGRAMS IN COMMUNITIES MANAGING DIRECTOR

jennifer.grove@commerce.wa.gov

(360) 763-2213



Washington State
Department of
Commerce

www.commerce.wa.gov

